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### Differentiation in neutral genes and a candidate gene in the pied flycatcher

Kuhn, Kerstin; Schwenk, Klaus; Both, Christiaan; Canal, David; Johansson, Ulf S.; van der Mije, Steven; Toepfer, Till; Päckert, Martin

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**Table S2.** Microsatellite loci (according to Leder *et al.* 2008), forward and reverse primer sequences (5' 3'), labelling dye and final primer concentrations used for the multiplex PCR-reaction.

| <b>Locus</b> | <b>forward sequence</b> | <b>reverse sequence</b>      | <b>dye</b> | <b>concentration</b> |
|--------------|-------------------------|------------------------------|------------|----------------------|
| Fhy216       | GGGTGCTGCTCAAGGACTTC    | GTTTAGCCAACACCATCGTTCTG      | Alexa647   | 0.4 µM               |
| Fhy407       | AAAGTTAGCCTATGTCTACCAGA | GTTTAGCTCTTCCCAGATTCTAAG     | Alexa647   | 0.5 µM               |
| Fhy401       | TCAAATATTAATTGGTTACACTT | GTTTCTCTTAAACTAACAACCTTGCTAA | Alexa647   | 0.2 µM               |
| Fhy326       | TCAGATTGTGCTGGTAATG     | GTTTCCTAAAGGGAGTATAAGCAAC    | Alexa647   | 0.2 µM               |
| Fhy361       | ATGCTGAGCCAAAGTCTGTC    | GTTTATCAGGGAGCTGAGACGAG      | Alexa647   | 0.2 µM               |
| Fhy223       | TTCTCCTGGTCCTTAGCTTA    | GTTTCCATCTGCTTCTCTATCCCC     | IRD700     | 0.15 µM              |
| Fhy235       | AATGAGTGTAACAGTAGGG     | GTTTGTCTATGTAAACCTAAAGC      | IRD700     | 0.15 µM              |
| Fhy329       | AAACTTGAGCTGAGGTTCA     | GTTTAAAGCTACATCGCAGTG        | IRD700     | 0.25 µM              |
| Fhy452       | ATATCCAATAGCCGCAAACCT   | GTTTGGATGCAGATTATTAGCCTT     | IRD700     | 0.3 µM               |
| Fhy339       | ATGAAGGAGGTGATGGTAAAT   | GTTTAAACACAGCACAGCATAACAT    | IRD700     | 0.3 µM               |